## UTILITY BATENT APPLICATION TRANSMITTAL

Attorney Docket No.	2232-198
First Inventor	Arthur E. COLVIN, Jr.

(Onl for new nonprovisional ap	plications under 37 CFR 1.53(b))	VIVO AND PROCESS OF MAKING THE SAME					
	r Published Patent A	ent Application: Sensors for Medicine and Science, Inc. Germantown, Maryland 20874					
	PLICATION ELEMEN concerning utility patent a		ADDRESS TO:	Assistant Commission Box Patent Application Washington, D.C. 202	ו מיז		
1. X Fee Transmittal Form (Submit an original, and a duplicate for fee processing)  2. X Applicant claims small entity status.  3. X Specification Total pages [26 ] (preferred arrangement set forth below) - Descriptive title of the invention - Cross references to Related Applications - Statement Regarding Fed sponsored R&D - Reference to sequence listing, a table or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings - Detailed Description - Claims - Abstract of the Disclosure  4. X Drawing(s) (35 USC 113) (Total Sheets) [10] 5. X Oath or Declaration (Total Pages) [2] a. X Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d) (for continuation/divisional with Box 17 completed)  [Note Box 5 below] i DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, 6. X Application Data Sheet.			7. CD-ROM or CD-R in duplicate, large table or Computer Program  8. Nucleotide and/or Amino Acid Sequence Submission a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. paper  c. Statement verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement (when there is an assignee)  Power of Attorney  11. English Translation Document (if applicable)  12. Information Disclosure Statement /PTO 1449  Copies of IDS Citations  13. Preliminary Amendment  14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s).  16. Request and Certification under 35 U.S.C. 122(b)(2)(B)(i).				
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below or in an application Data Sheet under 37 CFR 1.76::  Continuation Divisional Continuation-in-part (CIP) of prior application No.:  Prior application information: Examiner Group/Art Unit  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  Customer Number or Bar Code Label 6449							
Address	Rothwell, Figg, Erns Suite 800, 1425 K S						
City Washington State		State	D.C.	Zip Code	20005		
Country	U.S.A.	Telephone	202-783-6040 Fax 202		202-783-6031		
Name	Joseph A. Hynds, R	eg. No. 34,627					
Signature	Just	Knows		Date april	16,2004		
	(10)	7)		•			

	<b>6</b> 5		
3026	Complete if Know		
0416	6	Application Number	New Application
FEE TRANSMITTAL	Filing Date	Herewith	
	for FY 2003 (Small Entity)	First Named Inventor	Arthur E. COL
	(Sman Entity)	Examiner Name	Not Yet Assign

(\$)772

**Total Amount of Payment** 

Complete if Known				
Application Number	New Application			
Filing Date	Herewith			
First Named Inventor	Arthur E. COLVIN, Jr.			
Examiner Name	Not Yet Assigned			
Group Art Unit	Not Yet Assigned			
Attorney Docket Number	2232-198			

METHOD OF PAYMENT (check one)	FEE (	CALCU	LATION (continued)	
1. X The Commissioner is hereby authorized to charge	3. AD	OITID	NAL FEES	
additional fees and credit any overpayment to	Fee	Fee		
Deposit Account Number 02-2135 in the name of		Paid	Fee Description	Fee Paid
Rothwell, Figg, Ernst & Manbeck	2051	65	Surcharge - late filing fee or oath	f 1
	2052	25	Surcharge - late provisional filing fee	î î
Charge and Additional Foo Dequired Under			or cover sheet	•
x Charge any Additional Fee Required Under		130	Non-English specification	[ ]
37 CFR 1.16 and 1.17	1812	2,520	For filing a request for reexamination	i i
·		920	Requesting publication of SIR	i i
<ul> <li>Applicant claims small entity status.</li> </ul>			prior to Examiner action	
	1805	1,840*	Requesting publication of SIR	[ ]
2. x Payment Enclosed:			after Examiner action	•
	2251	55	Extension for reply within first month	[ ]
<u>x</u> Check	2252	210	Extension for reply within second month	į į
Credit Card	2253	475	Extension for reply within third month	i i
<del>_</del>	2254	740	Extension for reply within fourth month	i i
FEE CALCULATION	2255	1,005	Extension for reply within fifth month	i i
	2401	165	Notice of Appeal	i i
4 50 00 555	2402	165	Filing a brief in support of an appeal	i i
1. FILING FEE	2403	145	Request for Oral Hearing	į į
Fee Fee	1451	1,510	Petition to institute a public use proceeding	i i
Code . \$ Fee Description Fee Paid	2452	55	Petition to revive -unavoidable	i i
2001 385 Utility filing fee [385]	2453	475	Petition to revive - unintentional	î î
2002 170 Design Filing Fee [ ]	2501	665	Utility issue fee (or reissue)	i i
2003 265 Plant Filing Fee [ ]	2502	240	Design issue fee	i i
2004 385 Reissue Filing Fee [ ]	2503	320	Plant issue fee	i i
2005 80 Provisional Filing Fee [ ]	1460	130	Petitions to the Commissioner	i i
ì	1807	50	Processing fee under 37 CFR 1.17(g)	i i
SUBTOTAL \$385	1806	180	Submission of Information Disclosure Statement	i i
	8021	40	Recording each patent assignment per property	[40 ]
2. CLAIMS			(times number of properties)	
Extra	2809	385	Filing a submission after final rejection	[ ]
Claims Fee Fee Paid			(37 CFR .129(a))	
Total Claims [49 ] - 20** = [29 ] x \$ 9 = [261 ]	2810	385	For each additional invention to be	[ ]
Independent			examined (37 CFR 1.129(b))	
Claims [5 ] - 3** = [2 ] x 43 = [86 ]	2801	385	Request for Continued Examination (RCE)	[ ]
Multiple Dependent Claims + 145 = [ ]	1802	900	Request for expedited examination	i i
Marapio Depondent Glaimo			of a design application	
**or number previously paid, if greater;	1504	300	Publication fee for early, voluntary, or	[ ]
or namber previously para, ir greater,			normal publication	•
SUBTOTAL \$347	1505	300	Publication fee for republication	[ ]
30B101AL \$347	1455	200	Filing an application for patent term adjustment	i i
	1456	400	Request for reinstatement of term reduced	ii
	Other f	ee (speci		įį
				•
	* Redu	ced by B	asic Filing Fee Paid SUBTOTAL	\$40

SUBMITTED BY				Complete (if applicable)	}
NAME AND REG. NUMBER  Joseph A. Hynds, Reg. No. 34,627					
SIGNATURE	Joseph Wands	DATE	april 16,2004	DEPOSIT ACCOUNT USER ID	xxx

Interproduction of the production of the product